

WHAT IS CLAIMED IS:

1 1. A liquid crystal display comprising:

2 a pair of first and second signal lines transmitting select pulses having opposite polarity;

3 a third signal line transmitting data voltages;

4 first and second field generating electrodes separated from each other with a gap; and

5 a plurality of diodes connected between the first and the second signal lines and the first

6 and the second field generating electrodes and providing at least two different resistances.

1 2. The liquid crystal display of claim 1, wherein the diodes comprises MIM diodes.

1 3. The liquid crystal display of claim 1, wherein the third signal line has at least one

2 cutout or protrusion.

1 4. A diode array panel for a display device comprising:

2 a substrate;

3 a pair of first and second signal lines transmitting select pulses having opposite polarity;

4 first and second field generating electrodes separated from each other with a gap; and

5 a plurality of diodes connected between the first and the second signal lines and the first

6 and the second field generating electrodes and providing at least two different resistances.

1 5. The diode array panel of claim 4, wherein the diodes comprises MIM diodes.

1 6. The diode array panel of claim 4, wherein the MIM diodes includes first and

2 second input electrodes connected to the first and the second signal lines, respectively, first and

3 second insulators disposed on the first and the second input electrodes, respectively, and first and
4 second diodes disposed on the first and the second insulators, respectively, and connected to the
5 first and the second bottom electrodes, respectively.